

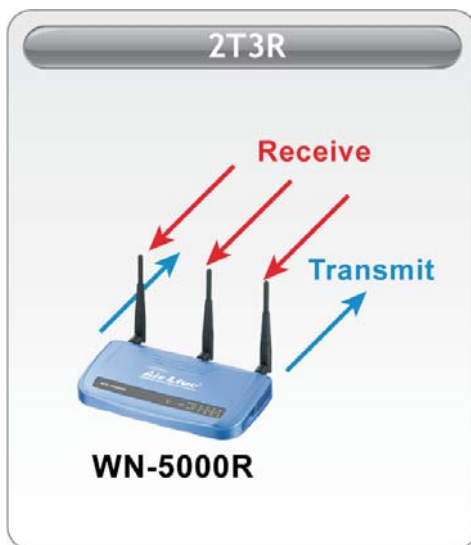
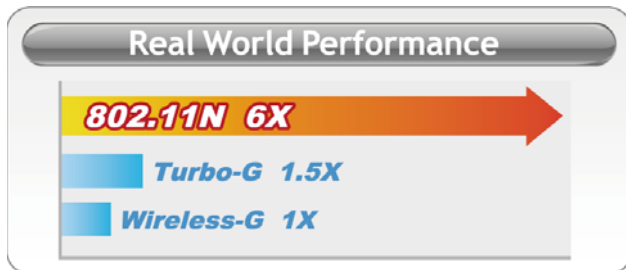
## WN-5000USB

### 802.11N Wireless USB Adapter

The WN-5000USB is an advance wireless USB adapter that uses the latest 802.11n technology. This mean your file transfer speed can be up to 120Mbps in real throughput! Over 6 times faster than standard 802.11g device! using the MIMO technology to provide ultra long distance and wider wireless coverage. The WN-5000USB is one of the smallest 802.11n USB dongle available on the market that can provide full 11n performance.



### **300Mbps** Wireless USB Adapter



### Enjoy extreme Wireless transfer speed

AirLive WN-5000USB is a 300Mbps 802.11n wireless USB dongle that can deliver extreme wireless speed in your home or Office. Although very small and portable, this wireless dongle can delivers up to 6x faster speeds than Wireless-G when connected to WN5000R. You can share a high-speed Internet connection, photos, files, music, videos, printers, to your storage device.

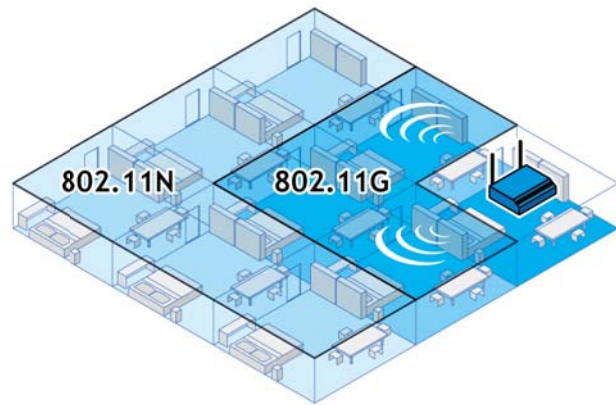
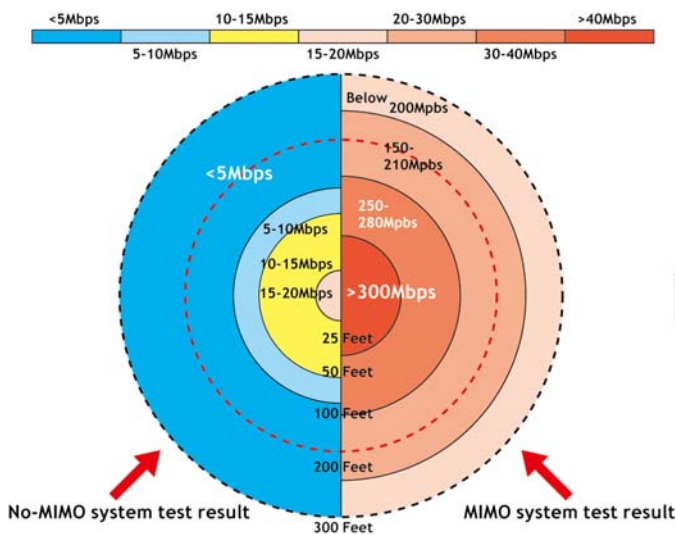
### AirLive 2T3R Technology

AirLive 2 transmitter 3 receiver (2T3 R) technology to ensure reliable, cost-effective wireless connectivity at high throughput over an extended range. Optimized RF architecture and baseband algorithm provide super performance to your network.

## AirLive True MIMO Technology

The AirLive WN-5000USB is designed to provide faster speed and wider coverage than standard using MIMO, 802.11n, and XR Technologies.

The result is wider coverage and much better range than standard 802.11g wireless equipments using MIMO Smart Antenna Technology. As the distance goes further, the 802.11n speed will drop slower comparing to non-MIMO solutions. It is fully compatible with 802.11g, 802.11b, MIMO-G and Turbo-G devices. So you don't have to give up your existing wireless equipment.



## Full Compatibility with Turbo-G and Wireless-G

The AirLive Wireless-N family is fully compatible with Turbo-G and Wireless-G devices. In fact, they will run at full Turbo speed when linking with Turbo-G products. Therefore, you can get the maximum performance out of your legacy equipments. The AirLive Wireless-N technology protects your current investment while making your wireless network ready for the future.

## WPS(WiFi Protected Setup)

WPS is a standard create by Wi-Fi alliance to simply the process of building a secured home wireless network. In another word, it makes the process of making wireless encryption much easier. A WPS PBC(Push Button) enabled device will feature a push button where users simply push a button on the both the AP/Router and wireless USB dongle to setup the secured connection.

\* The 802.11n mode works only when using with other 802.11n devices.

## Specifications

### Data

- 11b: 1/2/5.5/11Mbps
- 11g: 6/9/12/24/36/48/54Mbps
- 11n (20MHz): MCS0-15, 32 with Half Guard Interval Support (up to 72/144Mbps)
- 11n (40MHz): MCS0-15, 32 with Half Guard Interval Support (up to 150/300Mbps)

### Security

- WEP 64/128, WPA, WPA2Cisco
- CCX Support

### Antenna

- Internal 2 Antennas

### Drivers

- Windows 2000/XP/XP64/Windows Vista

### LEDs

- Link/Activity

### Dimension

- (TBC)

### Temperature

- 32~131 °F (0 ~55 °C)

### Humidity

- Max. 95% (NonCondensing)

### Certification

- FCC , CE

### Operation System Support

- Windows 2000/XP/XP64/Windows Vista

## Ordering Information:

**AirLive WN-5000USB**      802.11N Wireless USB Adapter